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|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Live Date             | 24-Aug-21                                                                                                                                                                                              |
| Product Full Name / Title | CORSAIR VENGEANCE RGB RT 32GB (4x8GB) DDR4 3600 (PC4-28800) C18 1.35V Desktop Memory                                                                                                                   |
| Part Number               | CMN32GX4M4Z3600C18W                                                                                                                                                                                    |
| UPC Number                | 840006650645                                                                                                                                                                                           |
| Search Keywords           | corsair ram, corsair dram, corsair ddr4, corsair ddr4, memory, rgb memory, 8gb rgb ram, 16gb rgb ram, 32gb rgb ram, 64gb rgb ram, rgb ram ddr4, gaming pc ram, pc ram upgrade, ddr4 ram, ddr4, rgb ram |
| Product Imagery Link      | <a href="#">LINK</a>                                                                                                                                                                                   |
| Product Video Link        | <a href="#">LINK</a>                                                                                                                                                                                   |
| Compatibility List        | Intel 300 Series,Intel 400 Series,Intel 500 Series,AMD 300 Series,AMD 400 Series,AMD 500 Series                                                                                                        |



## Overview

CORSAIR VENGEANCE RGB RT DDR4 memory punches up your PC's aesthetics while delivering outstanding performance optimized for AMD systems. Every module boasts ten individually addressable RGB LEDs for brilliant illumination and a dual-tone heatspreader for sharp looks and superb cooling. VENGEANCE RGB RT can automatically configure to maximum system speeds for faster load times and smoother multitasking. Take control with CORSAIR iCUE software and customize RGB lighting to match your setup, create custom lighting profiles, and synchronize with all iCUE-compatible devices across the entire iCUE ecosystem. A custom PCB provides high signal quality for superb performance and stability, while tightly screened memory chips unlock superior overclocking ability. For mesmerizing, customizable RGB lighting and remarkable DDR4 performance, equip your PC with VENGEANCE RGB RT.

## Features and Benefits

| Features                        | Benefits                                                                                                                                                                                        |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dynamic RGB Lighting            | Illuminate your system with dynamic ten-zone RGB lighting with individually addressable RGB LEDs encased in a panoramic light pipe that offers unobstructed viewing from virtually every angle. |
| Create and Customize            | Choose from dozens of preset lighting profiles, or create your own in CORSAIR iCUE software.                                                                                                    |
| Optimized for AMD Motherboards  | Achieve top bandwidth and tight response times on the latest AMD DDR4 motherboards to complement your cutting-edge Ryzen™ system.                                                               |
| Dual-Tone Aluminum Heatspreader | Conducts heat away from your memory for superb cooling even when overclocked, with distinctive dual-tone styling to complement your system build.                                               |

|                           |                                                                                                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maximum Speed Boost       | Automatically configures to maximum supported speed on compatible systems for faster load times, multitasking, and more right out of the box – no need to set in BIOS. |
| Custom Performance PCB    | Provides the highest signal quality for the greatest level of performance and stability.                                                                               |
| Tightly Screened Memory   | Carefully screened memory chips for extended overclocking potential.                                                                                                   |
| Unite Your Setup          | Take control with CORSAIR iCUE software and synchronize lighting with other CORSAIR RGB products across the iCUE ecosystem.                                            |
| Limited Lifetime Warranty | For continuous peace of mind.                                                                                                                                          |

### Tech Specs

|                   |              |                     |                                                                                                                                                                 |
|-------------------|--------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| • Density:        | 32GB (4x8GB) | • Software control: | iCUE                                                                                                                                                            |
| • Speed:          | 3600MHz      | • Pin Out:          | 288 Pin                                                                                                                                                         |
| • Tested Latency: | 18-22-22-42  | • Intel XMP 2.0     |                                                                                                                                                                 |
| • Voltage:        | 1.35V        | • Heatspreader:     | Anodized aluminum                                                                                                                                               |
| • Format:         | UDIMM        | • Compatibility:    | Optimized for AMD DDR4 systems - AMD 300 Series,AMD 400 Series,AMD 500 Series<br>Compatible for Intel DDR4 - Intel 300 Series,Intel 400 Series,Intel 500 Series |
| • LED:            | RGB          |                     |                                                                                                                                                                 |

### Accessories

Corsair Vengeance Airflow in GUNMETAL. (Not included)



### Shipping Information

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| Module Dimensions (L x W x H)    | 138.3mm x 7.5mm x 44.8mm (L x W x H)<br>5.44" x 0.30" x 2"      |
| Unboxed Product Weight (4 pcs)   | 0.248 kg<br>0.548 lbs                                           |
| Shipping Dimensions (L x W x H)  | 161.5mm x 11.5mm x 131.5mm (L x W x H)<br>6.36" x 0.45" x 5.18" |
| Shipping Weight                  | 0.3 kg<br>0.65 lbs                                              |
| Pallet Quantity                  | N/A                                                             |
| Inner Pack Dimension (L x W x H) | N/A                                                             |
| Inner Pack Quantity              | 5                                                               |
| Inner Pack Weight                | 1.52 kg<br>3.35 lbs                                             |

|                        |                     |              |
|------------------------|---------------------|--------------|
| Harmonized Tariff Code | 8473.30.1140        |              |
| Country of Origin      | Taiwan              |              |
| Warranty               | Limited Lifetime    |              |
| Part Number/ UPC       | Part Number         | UPC          |
|                        | CMN32GX4M4Z3600C18W | 840006650645 |